RESOLUTION NO. 2000-78

A RESOLUTION OF THE LODI CITY COUNCIL APPROVING THE PURCHASE OF THREE POWER QUALITY MONITORS FOR THE ELECTRIC UTILITY DEPARTMENT

WHEREAS, Lodi Municipal Code, §3.20.070, authorizes dispensing with bids for purchases of supplies, services or equipment when it is in the best interest of the City to do so; and

WHEREAS, the Electric Utility Department's existing three Dranetz-BMI monitors (also known as power analyzers) were purchased in 1985, and can no longer be calibrated to provide accurate data; and

WHEREAS, the equipment is not Y2K Compliant, and the manufacturer has determined that it will not support nor repair non-compliant monitors.

WHEREAS, staff recommends purchasing Dranetz-BMI replacement monitors from their sole authorized distributor, Test Solutions West of San Jose, for the following three reasons:

- (1) Electric Utility Department employees are familiar with Dranetz-BMI equipment and software, and the procedures for setup and programming, thus reducing the learning curve on new equipment; and
- (2) The new Dranetz-BMI monitors have the ability to analyze power quality and to generate reports and graphs to assist in troubleshooting customers' power problems at a price that is less than half the cost of the original equipment; and
- (3) Dranetz-BMI is the technology leader in power quality instrumentation, system and analysis software with a reputation for superior products, technical application support and customer service (Utility Watch Industry News, May 1998).

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council hereby approves the Purchase of three Dranetz-BMI Power Quality Monitors from their sole authorized distributor for the Lodi area, Test Solutions West of San Jose, in the amount of \$21,058.50.

Dated: May 17, 2000

I hereby certify that Resolution No. 2000-78 was passed and adopted by the City Council of the City of Lodi in a regular meeting held May 17, 2000, by the following vote:

AYES:

COUNCIL MEMBERS – Hitchcock, Land, Pennino and Mann (Mayor)

NOES:

COUNCIL MEMBERS - None

ABSENT:

COUNCIL MEMBERS - Nakanishi

ABSTAIN:

COUNCIL MEMBERS - None

Interim Gity Clerk

2000-78